

I.	POTENTIAL REFERENCES OF INTEREST .....	3
A.	Dialog .....	3
II.	INVENTOR SEARCH RESULTS FROM DIALOG .....	4
III.	TEXT SEARCH RESULTS FROM DIALOG .....	10
A.	Full-Text Databases .....	10
IV.	TEXT SEARCH RESULTS FROM DIALOG .....	18
A.	Abstract Databases .....	18
V.	ADDITIONAL RESOURCES SEARCHED .....	25

*\* EIC-Searcher identified “potential references of interest” are selected based on the terms/concepts provided in the examiner’s search request.*

## I. Potential References of Interest

### A. Dialog

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37/3,K/16 (Item 2 from file: 148)  
DIALOG(R)File 148: Gale Group Trade & Industry DB  
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09892566    **Supplier Number:** 20028648 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Software Artistry Unveils Unprecedented Sales Management Tool Pipeline Management Discovery Guide Turns Sales Data Into Knowledge.**

Business Wire , p12030100  
Dec 3 , 1997  
**Language:** English  
**Record Type:** Fulltext  
**Word Count:** 665    **Line Count:** 00064

**Text:**

...in a series of sales and marketing Discovery Guides - enables organizations to better understand their **current** sales **forecasts** as well as **determine** sales effectiveness and the **accuracy** of **previous** forecasts.

---

**Dialog eLink:** Order File History

27/3,K/4 (Item 2 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0007307836

WPI Acc no: 1995-369537/199548

**Functional process control method - involves forecasting result of process from past results and selecting correction that is to be provided for processing**

Patent Assignee: NIPPON STEEL CORP (YAWA)

Inventor: MIHIRO K

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 7244503	A	19950919	JP 199435539	A	19940307	199548	B

Priority Applications (no., kind, date): JP 199435539 A 19940307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 7244503	A	JA	4	3	

...involves forecasting result of process from past results and selecting correction that is to be provided for processing Alerting Abstract ...forecasts the result of a process, and then makes a change in timing, to the current set point. The forecasting operation is based on the previous control results. The controller evaluates the previous results and selects the amount of correction that is to be provided for carrying out...

## II. Inventor Search Results from Dialog

t s14/3,k/ all

**Dialog eLink:** [Order File History](#)

14/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0012731626 *Drawing available*

WPI Acc no: 2002-583992/200262

Related WPI Acc No: 2000-038662

XRPX Acc No: N2002-463083

**Method for displaying information relating to one or more analysts' estimates for selected future event by displaying simultaneously, on analyst by analyst basis, for selected analysts, indication of historical accuracy for that analyst**

Patent Assignee: STARMINE CORP (STAR-N)

Inventor: **GATTO J G**

Patent Family ( 3 patents, 97 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002063429	A2	20020815	WO 2002US3237	A	20020205	200262	B
AU 2002238036	A1	20020819	AU 2002238036	A	20020205	200427	E
AU 2002238036	A8	20051006	AU 2002238036	A	20020205	200612	E

Priority Applications (no., kind, date): US 2001775599 A 20010205

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2002063429	A2	EN	163	44		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW					
AU 2002238036	A1	EN			Based on OPI patent	WO 2002063429
AU 2002238036	A8	EN			Based on OPI patent	WO 2002063429

...future event by displaying simultaneously, on analyst by analyst basis, for selected analysts, indication of historical accuracy for that analyst Inventor: **GATTO J G** Alerting Abstract ...NOVELTY - For selected analysts, an indication of **historical accuracy** is displayed for an analyst based on selected



- **STARMINE CORPORATION**; 49 Stevenson Street, 8th Floor, San Francisco, CA 94105  
US; US (Residence); US (Nationality)  
(For all designated states except: US)
- **GATTO Joseph G**; c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105  
US; US (Residence); US (Nationality)
- **MCNEIL Iain**; c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105  
US; US (Residence); GB (Nationality)
- **JHA Vinesh**; c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105  
US; US (Residence); US (Nationality)
- **LICHTBLAU David**; c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105  
US; US (Residence); US (Nationality)
- **GATTO Joseph G...** ;  
; ;

**Patent Applicant/ Inventor:**

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c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105; US; US (Residence); US (Nationality);
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- **JHA Vinesh**  
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- **LICHTBLAU David**  
c/ o Starmine Corporation, 49 Stevenson Street, 8th Floor, San Francisco, CA 94105; US; US (Residence); US (Nationality);
- **GATTO Joseph G...**  
; ; ;

**Legal Representative:**

- **GATTO James G et al(agent)**  
Pillsbury Winthrop Shaw Pittman LLP, P.O. Box 10500, McLean, VA 22102; US;

	Country	Number	Kind	Date
Patent	WO	200644858	A2-A3	20060427
Application	WO	2005US37372		20051018
Priorities	US	2004965720		20041018

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)  
AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 11660

#### Detailed Description:

...second stock set for the time period, before comparing the scores, may provide a more **accurate** comparison of the **past** performance of the first contributor and the second contributor. Normalizing scores of recommendations may also...

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**Dialog eLink:** [Order File History](#)

14/3K/3 (Item 3 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00930240

#### SECURITY ANALYST ESTIMATES PERFORMANCE VIEWING SYSTEM AND METHOD

SYSTEME ET PROCEDE DE VISUALISATION DES PERFORMANCES RELATIVES AUX ESTIMATIONS D'ANALYSTES DE TITRES

#### Patent Applicant/ Patent Assignee:

- **STARMINE CORPORATION**; Suite 104, 715 Bryant Street, San Francisco, CA 94107  
US; US(Residence); US(Nationality)

#### Legal Representative:

- **GATTO James G(et al) (agent)**  
Mintz Levin Cohn Ferris Glovsky & Popeo, 11911 Freedom Drive, Reston, VA 20190; US;

	Country	Number	Kind	Date
Patent	WO	200263429	A2-A3	20020815
Application	WO	2002US3237		20020205
Priorities	US	2001775599		20010205

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

**Language** Publication Language: English

Filing Language: English

Fulltext word count: 32048

## English Abstract:

The invention provides a method and system (112, 150, 160) for simultaneously displaying **historical accuracy** indicators for an analyst and the analyst's estimate for a future event. On an analyst by analyst basis, for a selected one or more analysts wherein the **historical accuracy** indicators and analyst's estimate for a future event may involve one or more securities...

## Detailed Description:

...for displaying simultaneously, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** and the analyst's estimate for a future event (e.g., earnings, revenue, target price...

...Summary of the Invention

The present invention provides a method and system for simultaneously displaying **historical accuracy** indicators for an analyst and the analyst's estimate for a future event, on an analyst by analyst basis, for a selected one or more analysts wherein the **historical accuracy** indicators and analyst's estimate for a future event may involve one or more securities...particular analyst, a brokerage firm, a user selected set of securities or other defined grouping. **Historical accuracy** indicators may include performance ratings based on various performance metrics. **Historical accuracy** indicators may also include relative accuracy scores where an analyst's accuracy rating may be compared to that of other analysts. Various display options may be available. For example, displaying **historical accuracy** indicators for an analyst and the analyst's estimate for a future event, on an... that have current estimates for a user selected security. Other viewing options may involve displaying **historical accuracy** indicators and estimate data for a group of analyst (such as the top analysts, analysts... groups of analysts.

The present invention further provides a method and system for simultaneously displaying **historical accuracy** indicators, current estimate data and model information, on an analyst by analyst basis, for selected... for displaying simultaneously, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** and the analyst's estimate for a future event; for displaying simultaneously an indication of...group of such revisions may constitute a cluster. Such revised estimates tend to be more **accurate** than estimates made **before** the clusters. Cluster information displayed in Cluster area 1150 may include a begin date, detect...an N-score to each group. A user may divide broker lists by size, reputation, **historical accuracy**, affiliation with a stock (e.g., market maker, etc.), or other criteria. FIG. 16 illustrates...be provided with a full listing of performance metrics for analysis of the model's **accuracy**. Because **historical** data where the actual earnings are known is being used, accuracy is easily determinable.

In...and predict a company's earnings. Enhanced composite estimates may factor in the timeliness and **historical accuracy** of each analyst following a stock to predict company earnings. Other characteristics may also be... Enhanced composite estimates may be significantly more accurate because these calculations take into account the **historical accuracy** of analyst, the age of the estimates, the experience of the analyst, the issuing brokerage...factors that contribute to better earnings forecasts.

Factors may include one or more of the **historical accuracy** of each analyst, the age of the estimate, timeliness, the experience of the analyst, the...

## Claims:

...step of displaying simultaneously, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** for that analyst based on selected criteria and the analyst's estimate for a future... for displaying simultaneously, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** for an analyst for one or more securities and the analyst's estimate of a... include at least financial predictions.

8 The method of claim 1 wherein the indication of **historical accuracy** for that analyst is for...ies and the analyst's estimate for a future event... user selected sets of securities.

15 The method of claim 1 wherein the indication of **historical accuracy** comprises a performance rating.

109. The method of claim 1 wherein the indication of **historical accuracy** comprises a performance rating

based on one or more performance metrics.

17 The method of claim 1 wherein the indication of **historical accuracy** comprises a performance rating based on one or more performance metrics, and the rating comprises... ..claim 17 wherein N= 5.

19 The method of claim 1 wherein the indication of **historical accuracy** comprises a relative accuracy score, comparing an analyst's accuracy relative to the accuracy of other analysts.

20 The method of claim 1 wherein the indication of **historical accuracy** comprises an **accuracy** measurement based on a performance metric aggregated over a user selected number of quarters or... ..current

110estimate for that security, on an analyst by analyst basis, an indication of **historical accuracy** for that analyst and the analyst's estimate of a future event for that security... ..a current estimate for that security, on an analyst by analyst basis, an indication of **historical accuracy** for that analyst and the analyst's estimate of future events for that security.

25... ..record of estimates for that security, on an analyst by analyst basis, an indication of **historical accuracy** for that analyst and the analyst's estimate of a future event for that security...of simultaneously displaying, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** for that analyst for one or more securities and the analysts estimate of a future...of simultaneously displaying, on an analyst by analyst basis, for selected analysts, an indication of **historical accuracy** for that analyst for one or more securities and the analysts recommendation of a future... ..step of displaying simultaneously, on an analyst by analyst basis, for selected analysts: an indication of **historical accuracy** for that analyst for one or more securities; currentestimate of a future event associated vvith...

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**Dialog eLink:** [Order File History](#)

14/3K/4 (Item 4 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

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00524840

**SECURITY ANALYST PERFORMANCE TRACKING AND ANALYSIS SYSTEM AND METHOD**  
SYSTEME ET PROCEDE DE SUIVI ET D'ANALYSE DES PERFORMANCES D'UN ANALYSTE EN VALEURS  
MOBILIERES

**Patent Applicant/ Patent Assignee:**

**STARLINE L L C;**

	Country	Number	Kind	Date
Patent	WO	9956192	A2	19991104
Application	WO	99US8909		19990423
Priorities	US	9882868		19980424

**Designated States:** (All protection types applied unless otherwise stated - for applications 2004+)

**Language** Publication Language: English

Filing Language:

Fulltext word count: 13268

**Detailed Description:**



...is based upon predetermined criteria.

Another object of the invention is to objectively measure the **historical accuracy** of the estimates made by one or more Contributors (analysts and/or brokers) Another object of the invention is to provide a tool to measure **historical accuracy** of predictions with the flexibility for the user to specify one or more of the...displaying either the raw data or visual display of a number of representations of the **historical accuracy** of the earnings estimates of either a single or a plurality of analysts;  
9...based upon the relative recency of the issuance of analyst's earnings revision or the **historical consistency** and/or **accuracy** of an analyst's adjusted estimates (as compared to actual earnings), or a combination...embodiment of the invention, a user will be able to rank, measure, and analyze the **historical accuracy** of a single or plurality of analysts' buy-sell recommendations in various ways. As an...

#### Claims:

...for creating a model  
comprises means for modifying analysts' current estimate based on the analysts **historical accuracy**.  
21 The system of claim 19 wherein:  
(i) the means for creating a model comprises...

### III. Text Search Results from Dialog

#### A. Full-Text Databases

##### show files

File 15:ABI/Inform(R) 1971-2009/Jul 04  
(c) 2009 ProQuest Info&Learning  
File 9:Business & Industry(R) Jul/1994-2009/Jul 04  
(c) 2009 Gale/Cengage  
File 610:Business Wire 1999-2009/Jul 06  
(c) 2009 Business Wire.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 275:Gale Group Computer DB(TM) 1983-2009/Jun 05  
(c) 2009 Gale/Cengage  
File 624:McGraw-Hill Publications 1985-2009/Jul 06  
(c) 2009 McGraw-Hill Co. Inc  
File 621:Gale Group New Prod. Annou.(R) 1985-2009/May 28  
(c) 2009 Gale/Cengage  
File 636:Gale Group Newsletter DB(TM) 1987-2009/Jun 11  
(c) 2009 Gale/Cengage  
File 613:PR Newswire 1999-2009/Jul 06  
(c) 2009 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 16:Gale Group PROMT(R) 1990-2009/Jun 11  
(c) 2009 Gale/Cengage  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 634:San Jose Mercury Jun 1985-2009/Jul 03  
(c) 2009 San Jose Mercury News  
File 148:Gale Group Trade & Industry DB 1976-2009/Jun 18  
(c) 2009 Gale/Cengage  
File 20:Dialog Global Reporter 1997-2009/Jul 06  
(c) 2009 Dialog

File 348:EUROPEAN PATENTS 1978-200927  
(c) 2009 European Patent Office  
File 349:PCT FULLTEXT 1979-2009/UB=20090702|UT=20090625  
(c) 2009 WIPO/Thomson  
File 149:TGG Health&Wellness DB(SM) 1976-2009/May W5  
(c) 2009 Gale/Cengage  
File 444:New England Journal of Med. 1985-2009/Jun W4  
(c) 2009 Mass. Med. Soc.  
File 129:PHIND(Archival) 1980-2009/May W5  
(c) 2009 Informa UK Ltd  
File 130:PHIND(Daily & Current) 2009/Jul 06  
(c) 2009 Informa UK Ltd  
File 455:Drug News & Perspectives 1992-2005/Aug  
(c) 2005 Prous Science  
File 625:American Banker Publications 1981-2008/Jun 26  
(c) 2008 American Banker  
File 637:Journal of Commerce 1986-2009/Jul 30  
(c) 2009 UBM Global Trade  
File 635:Business Dateline(R) 1985-2009/Jul 06  
(c) 2009 ProQuest Info&Learning  
File 570:Gale Group MARS(R) 1984-2009/Jun 11  
(c) 2009 Gale/Cengage  
File 47:Gale Group Magazine DB(TM) 1959-2009/Jun 23  
(c) 2009 Gale/Cengage  
File 268:Banking Info Source 1981-2009/Jun W4  
(c) 2009 ProQuest Info&Learning  
File 626:Bond Buyer Full Text 1981-2008/Jul 07  
(c) 2008 Bond Buyer  
File 267:Finance & Banking Newsletters 2008/Sep 29  
(c) 2008 Dialog  
File 608:MCT Information Svc. 1992-2009/Jul 06  
(c) 2009 MCT Information Svc.

## ? ds

Set	Items	Description
S1	682157	(HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PREVIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (CORRECT? OR RIGHT? OR ACCURA?? OR ERRORLESS OR (ERROR? ? OR MISTAKE? ?) (2N)FR-EE)
S2	33812	S1(7N) (DETERMIN??? OR ASSESSING OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR DISTINGUISH??? OR SELECT??? OR CHOOS??? OR PICK???)
S3	3045449	(HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PREVIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (COMPAR? OR CONTRAST? OR ANALY? OR EVALUAT? OR ASCERTAIN? OR CONFIRM? OR MONITOR? OR VERIF? OR FORECAST? OR PREDICT? OR ANTICIPAT? OR ESTIMATE? OR ASSESS?)
S4	82321	S3(3N) (ANALYST OR AUDITOR? ? OR INSPECTOR? ? OR RESEARCHER? ? OR REVIEWER? ?)
S5	2635951	(MULTIPLE OR MANY OR SEVERAL OR PLURAL??? OR VARIOUS OR MULTI) (3N) (SERVICE? ? OR OPERATION? ? OR ACTIVITIES OR TASK? ? OR EVENT? ? OR TRANSACTION? ?)
S6	163700	(SELECT? ? OR CHOOS? OR PICK??? OR SPECIFY??? OR SPECIFIE? ? OR DESIGNAT??? OR INDICAT??? OR STIPULAT??? OR PICK???) (3N) (PROTECTION OR SECURITY OR SECURE? ? OR RESTRICTED OR CONTROLLED OR PROTECT?)
S7	10551	S6(3N) (MEMBER? ? OR USER? ? OR PURCHASER? ? OR PARTICIPANT? ? OR CLIENT? ? OR PATRON? ? OR CONSUMER? ? OR CUSTOMER? ? OR SUBSCRIBER? ?)
S8	775481	(GUI OR INTERFACE OR GRAPHICAL()USER()INTERFACE) (3N) (MEMBER? ? OR USER? ? OR PURCHASER? ? OR PARTICIPANT? ? OR CLIENT? ? OR PATRON? ? OR CONSUMER? ? OR CUSTOMER? ? OR SUBSCRIBER? ?)

S9 9816464 (DISPLAY??? OR SHOW??? OR APPEAR??? OR SEEING OR VIEW???) (-  
3N) S (CURRENT OR SPONTANEOUS?? OR INSTANTANEOUS?? OR (INCUR?-  
?? OR OCCU?) () IMMEDIATE?? OR ON() GOING OR REALTIME OR REAL() T-  
IME OR CONCURRENT? OR SIMULTANEOUSLY OR SAME() TIME OR ALL() TO-  
GETHER)

S10 2375 S1(3N) (SPECIFY??? OR SPECIFIE? ? OR DESIGNAT??? OR INDICAT-  
??? OR STIPULAT???)

S11 1068260 (CURRENT OR PRESENT OR CONTINUING OR ORIGINAL OR PREVAIL??-  
?) (3N) (FORECAST? OR PREDICT? OR ANTICIPAT? OR ESTIMAT? OR ASS-  
ESS? OR APPRAISAL OR MEASUR? OR VALUATION)

S12 1355080 (HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PRE-  
VIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (FORECAST? OR PRE-  
DICT? OR ANTICIPAT? OR ESTIMAT? OR ASSESS? OR APPRAISAL OR ME-  
ASUR? OR VALUATION)

S13 214 AU=(GATTO, J? OR GATTO J? OR GATTO(2N)J?)

S14 4 S13 AND S1

S15 521 S2(7N)S3

S16 9 S15(7N)S4

S17 1 S15(3N)S5

S18 1 S15(7N)S6

S19 1 S15(7N)S7

S20 6 S2(3N)S8

S21 42 S2(3N)S9

S22 0 S21(7N)S10

S23 345 S2(3N)S12

S24 8 S23(3N)S11

S25 6045 S8(3N)S9

S26 0 S25(3N)S2

S27 23 S16 OR S17 OR S18 OR S19 OR S20 OR S24

S28 4 S27 NOT PY>1998

S29 9 S21 NOT PY>1998

t/ 3,k/ all

28/3,K/1 (Item 1 from file: 810)  
DIALOG(R)File 810: Business Wire  
(c) 1999 Business Wire . All rights reserved.

0780815 BW0100

## SOFTWARE ARTISTRY : Software Artistry Unveils Unprecedented Sales Management Tool Pipeline Management Discovery Guide Turns Sales Data Into Knowledge

December 03, 1997

**Byline:** Business Editors, Computer & Electronics Writers

...in a series of  
sales and marketing Discovery Guides - enables organizations to  
better understand their **current** sales **forecasts** as well as  
**determine**  
sales effectiveness and the **accuracy** of **previous**  
**forecasts**.

"Until now, organizations could only gather and organize sales  
data," said Dave Ryan, vice president...

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28/3,K/2 (Item 1 from file: 148)  
DIALOG(R)File 148: Gale Group Trade & Industry DB

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09892566     **Supplier Number:** 20028648 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Software Artistry Unveils Unprecedented Sales Management Tool Pipeline Management Discovery Guide Turns Sales Data Into Knowledge.**

Business Wire , p12030100

Dec 3 , 1997

**Language:** English

**Record Type:** Fulltext

**Word Count:** 665     **Line Count:** 00064

**Text:**

...in a series of sales and marketing Discovery Guides - enables organizations to better understand their **current** sales **forecasts** as well as **determine** sales effectiveness and the **accuracy** of **previous forecasts**.

? t/ 3,k/ all

37/3,K/1 (Item 1 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

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00911851             95-61243

**How to comply with landfill monitoring regs**

Horse, Henry; Kraft, Richard; Cozad, Daniel

World Wastes v37n9 pp: 24-35

Sep 1994

**ISSN:** 0745-6921     **Journal Code:** WWA

**Word Count:** 2804

**Text:**

...site. In many cases, facilities should use historical data from downgradient compliance wells as background.

**Selecting** indicator monitoring parameters that will provide an **early, accurate indication** of a release from the facility is equally challenging. For example, where highly variable zones ...

---

37/3,K/2 (Item 2 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

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00905099             95-54491

**Selecting financial indices to measure critical path outcomes**

Shikar, Mindy Sloane; Warner, Patricia

Nursing Management v25n9 pp: 58-60

Sep 1994

**ISSN:** 0744-6314     **Journal Code:** NSM

**Word Count:** 1859

**Text:**

...a baseline financial picture to evaluate that patient population. Outcomes are monitored based on these **selected** key financial **indicators**. **Before** obtaining an **accurate** baseline, we needed a clearer understanding of each selected case type; Diagnosis

Related Groups (DRGs...

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37/3,K/3 (Item 3 from file: 15)  
DIALOG(R)File 15: ABI/Inform(R)  
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00800864 94-50256  
**RAD requires radical rethink**

Glen, Ron  
I.T. Magazine v25n11 pp: 36  
Nov 1993  
**ISSN:** 0008-3364 **Journal Code:** CAD  
**Word Count:** 618  
**Text:**

...a certain period. Mr. Payette called this time boxing.

Users critique models the developers build **indicating** what's **right**, wrong and missing. **Priorities** are **established** and ranked. Developers have a fixed amount of time to make the changes starting with...

---

37/3,K/4 (Item 4 from file: 15)  
DIALOG(R)File 15: ABI/Inform(R)  
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00611183 92-26286  
**Cummins Picks High-Volume Parts Faster than Ever**

Forger, Gary  
Modern Materials Handling v47n5 pp: 36-37  
Apr 1992  
**ISSN:** 0026-8038 **Journal Code:** MMH

**Abstract:**

...picker selects items from a storage location, another worker scans the bar code on a **previous pick** to confirm **accuracy** **before** placement in the **designated** order carton. Beyond the internal productivity gains, Cummins' nearly 500 customers now enjoy faster delivery...

---

37/3,K/5 (Item 5 from file: 15)  
DIALOG(R)File 15: ABI/Inform(R)  
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00587301 92-02474  
**Evaluating the Need for Needleless I.V. Systems**

Halpern, Melanie  
Hospital Materials Management v16n12 pp: 2  
Dec 1991  
**Journal Code:** HMA  
**Word Count:** 555

**Abstract:**

...minimize the expected cost increases related to alternative resheathing devices. The approach involves: 1. obtaining **accurate historical** data about needle stick occurrences, 2. **assessing** needle usage, 3. **assessing** the **current** procedure for handling sharps, and 2. analyzing available needleless devices in light of the hospital...

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37/3,K/6 (Item 6 from file: 15)  
DIALOG(R)File 15: ABI/Inform(R)  
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00384720 88-01553  
**Finding the Right System**

Gillis, M. Arthur  
ABA Banking Journal v79n12 pp: 41-44  
Dec 1987  
**ISSN: 0194-5947 Journal Code: BNK**

**Abstract:**

...just as many services as money center banks. However, it is important to have the **right** system. **Before** a new system can be **selected**, the **present** system must be **assessed** to determine if change is warranted. This involves examining the bank's relationship with its...

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37/3,K/7 (Item 7 from file: 15)  
DIALOG(R)File 15: ABI/Inform(R)  
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00155613 81-25490  
**Why the Doyen of Futurologists Is Concentrating on the Here and Now**

Hill, Roy  
International Management v36n10 pp: 50-51  
Oct 1981  
**ISSN: 0020-7888 Journal Code: IMG**

**Abstract:**

...the Institute's work is confidential, it studies countries or areas of the world to **determine** investment feasibility. The Institute's **past** predictions have **correctly indicated** a revolution from the political right in Iran and the growth potential of Japan, evidencing...

---

37/3,K/8 (Item 1 from file: 810)  
DIALOG(R)File 810: Business Wire  
(c) 1999 Business Wire . All rights reserved.

0899699 BW1242

**ENIGMA : Enigma Announces INSIGHT 4.1 Electronic Publishing Software; Only Solution that Dynamically Modifies, Adds and Deletes CD-ROM and Customer-based Intranet Content**

August 27, 1998

**Byline:** Business/Technology Editors

...can view the information simultaneously. Time limitations allow publishers to make information viewable for a **specified** period of time **before** usage **rights** expire.

Content limitations **determine**

access rights by the type of information being viewed or by customized specifications.

In addition...

---

37/3,K/9 (Item 2 from file: 810)

DIALOG(R)File 810: Business Wire

(c) 1999 Business Wire . All rights reserved.

0780815 BW0100

### **SOFTWARE ARTISTRY : Software Artistry Unveils Unprecedented Sales Management Tool Pipeline Management Discovery Guide Turns Sales Data Into Knowledge**

December 03, 1997

**Byline:** Business Editors, Computer & Electronics Writers

...in a series of

sales and marketing Discovery Guides - enables organizations to better understand their **current** sales **forecasts** as well as

**determine**

sales effectiveness and the **accuracy** of **previous** forecasts.

"Until now, organizations could only gather and organize sales data," said Dave Ryan, vice...

---

37/3,K/10 (Item 1 from file: 624)

DIALOG(R)File 624: McGraw-Hill Publications

(c) 2009 McGraw-Hill Co. Inc. All rights reserved.

0097219

EXCHANGES WILL HAVE INTERMARKET HOOT 'N HOLLER IN PLACE BY  
DECEMBER

Securities Week, Pg 4

October 24, 1988

JOURNAL CODE: SW

ISSN: 0149-3582

WORD COUNT: 483

TEXT:

...indices. The system would indicate irregularities and potential problems and would also compute the opening **indication** and **determine** the **correct** index setting, **prior** to the reopening of a stock. The conference members are putting the final touches on...

---

37/3,K/11 (Item 1 from file: 621)

DIALOG(R)File 621: Gale Group New Prod. Annou.(R)

(c) 2009 Gale/Cengage. All rights reserved.

01699487    **Supplier Number:** 50269842 (USE FORMAT 7 FOR FULLTEXT)  
**Enigma Announces INSIGHT 4.1 Electronic Publishing Software; Only Solution that Dynamically  
Modifies, Adds and Deletes CD-ROM and Customer-based Intranet Content.**

Business Wire , p 8271242

August 27 , 1998

**Language:** English    **Record Type:** Fulltext

**Article Type:** Article

**Document Type:** Newswire ; Trade

**Word Count:** 674

-  
...can view the information simultaneously. Time limitations allow  
publishers to make information viewable for a **specified** period of  
time **before** usage **rights** expire. Content limitations  
**determine** access rights by the type of information being viewed or  
by customized specifications.

In addition...

---

37/3,K/14 (Item 1 from file: 16)

DIALOG(R)File 16: Gale Group PROMT(R)

(c) 2009 Gale/Cengage. All rights reserved.

05781221    **Supplier Number:** 50269842 (USE FORMAT 7 FOR FULLTEXT)

**Enigma Announces INSIGHT 4.1 Electronic Publishing Software; Only Solution that Dynamically  
Modifies, Adds and Deletes CD-ROM and Customer-based Intranet Content.**

Business Wire , p 8271242

August 27 , 1998

**Language:** English    **Record Type:** Fulltext

**Article Type:** Article

**Document Type:** Newswire ; Trade

**Word Count:** 674

-  
...can view the information simultaneously. Time limitations allow  
publishers to make information viewable for a **specified** period of  
time **before** usage **rights** expire. Content limitations  
**determine** access rights by the type of information being viewed or  
by customized specifications.

In addition...

---

37/3,K/15 (Item 1 from file: 148)

DIALOG(R)File 148: Gale Group Trade & Industry DB

(c) 2009 Gale/Cengage. All rights reserved.

10426215    **Supplier Number:** 21067984 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Enigma Announces INSIGHT 4.1 Electronic Publishing Software; Only Solution that Dynamically  
Modifies, Adds and Deletes CD-ROM and Customer-based Intranet Content.**

Business Wire , p8271242

August 27 , 1998

**Language:** English

**Record Type:** Fulltext

**Word Count:** 736    **Line Count:** 00070

...can view the information simultaneously. Time limitations allow



publishers to make information viewable for a **specified** period of time **before** usage **rights** expire. Content limitations **determine** access rights by the type of information being viewed or by customized specifications.

In addition...

---

37/3,K/16 (Item 2 from file: 148)  
DIALOG(R)File 148: Gale Group Trade & Industry DB  
(c) 2009 Gale/Cengage. All rights reserved.

09892566    **Supplier Number:** 20028648 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Software Artistry Unveils Unprecedented Sales Management Tool Pipeline Management Discovery Guide Turns Sales Data Into Knowledge.**

Business Wire , p12030100  
Dec 3 , 1997  
**Language:** English  
**Record Type:** Fulltext  
**Word Count:** 665    **Line Count:** 00064

**Text:**

...in a series of sales and marketing Discovery Guides - enables organizations to better understand their **current** sales **forecasts** as well as **determine** sales effectiveness and the **accuracy** of **previous** forecasts.

## **IV. Text Search Results from Dialog**

### **A. Abstract Databases**

? show files

File 35:Dissertation Abs Online 1861-2009/Jun  
(c) 2009 ProQuest Info&Learning  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage  
File 65:Inside Conferences 1993-2009/Jul 06  
(c) 2009 BLDSC all rts. reserv.  
File 2:INSPEC 1898-2009/Jun W4  
(c) 2009 The IET  
File 474:New York Times Abs 1969-2009/Jul 07  
(c) 2009 The New York Times  
File 475:Wall Street Journal Abs 1973-2009/Jul 07  
(c) 2009 The New York Times  
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun  
(c) 2009 The HW Wilson Co.  
File 256:TecTrends 1982-2009/Jun  
(c)2009 Info.Sources Inc.All rights reserved  
File 347:JAPIO Dec 1976-2009/Jan(Updated 090503)  
(c) 2009 JPO & JAPIO  
File 350:Derwent WPIX 1963-2009/UD=200942  
(c) 2009 Thomson Reuters  
File 5:Biosis Previews(R) 1926-2009/Jun W4

(c) 2009 The Thomson Corporation  
File 73:EMBASE 1974-2009/Jul 03  
(c) 2009 Elsevier B.V.  
File 155:MEDLINE(R) 1950-2009/Jul 03  
(c) format only 2009 Dialog  
File 34:SciSearch(R) Cited Ref Sci 1990-2009/Jun W4  
(c) 2009 The Thomson Corp  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp  
File 74:Int.Pharm.Abs 1970-2009/Mar B2  
(c) 2009 The Thomson Corporation  
File 42:Pharm. News Index 1974-2009/Jun W1  
(c) 2009 ProQuest Info&Learning  
File 169:Insurance Periodicals 1984-1999/Nov 15  
(c) 1999 NILS Publishing Co.  
File 6:NTIS 1964-2009/Jul W3  
(c) 2009 NTIS, Intl Cpyrght All Rights Res  
File 63:Transport Res(TRIS) 1970-2009/Jun  
(c) fmt only 2009 Dialog  
File 8:Ei Compendex(R) 1884-2009/Jun W4  
(c) 2009 Elsevier Eng. Info. Inc.  
File 7:Social SciSearch(R) 1972-2009/Jun W4  
(c) 2009 The Thomson Corp  
File 139:EconLit 1969-2009/Jun  
(c) 2009 American Economic Association

? ds

Set	Items	Description
S1	134710	(HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PREVIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (CORRECT? OR RIGHT? OR ACCURA?? OR ERRORLESS OR (ERROR? ? OR MISTAKE? ?) (2N)FREE)
S2	5166	S1(7N) (DETERMIN??? OR ASSESSING OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR DISTINGUISH??? OR SELECT??? OR CHOOS??? OR PICK???)
S3	1990498	(HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PREVIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (COMPAR? OR CONTRAST? OR ANALY? OR EVALUAT? OR ASCERTAIN? OR CONFIRM? OR MONITOR? OR VERIF? OR FORECAST? OR PREDICT? OR ANTICIPAT? OR ESTIMATE? OR ASSESS?)
S4	2521	S3(3N) (ANALYST OR AUDITOR? ? OR INSPECTOR? ? OR RESEARCHER? ? OR REVIEWER? ?)
S5	453091	(MULTIPLE OR MANY OR SEVERAL OR PLURAL??? OR VARIOUS OR MULTI) (3N) (SERVICE? ? OR OPERATION? ? OR ACTIVITIES OR TASK? ? OR EVENT? ? OR TRANSACTION? ?)
S6	69321	(SELECT? ? OR CHOOS? OR PICK??? OR SPECIFY??? OR SPECIFIE? ? OR DESIGNAT??? OR INDICAT??? OR STIPULAT??? OR PICK???) (3N) (PROTECTION OR SECURITY OR SECURE? ? OR RESTRICTED OR CONTROLLED OR PROTECT?)
S7	1568	S6(3N) (MEMBER? ? OR USER? ? OR PURCHASER? ? OR PARTICIPANT? ? OR CLIENT? ? OR PATRON? ? OR CONSUMER? ? OR CUSTOMER? ? OR SUBSCRIBER? ?)
S8	195316	(GUI OR INTERFACE OR GRAPHICAL()USER()INTERFACE) (3N) (MEMBER? ? OR USER? ? OR PURCHASER? ? OR PARTICIPANT? ? OR CLIENT? ? OR PATRON? ? OR CONSUMER? ? OR CUSTOMER? ? OR SUBSCRIBER? ?)
S9	5013670	(DISPLAY??? OR SHOW??? OR APPEAR??? OR SEEING OR VIEW???) (-3N) S (CURRENT OR SPONTANEOUS?? OR INSTANTANEOUS?? OR (INCUR??? OR OCCU?) () IMMEDIATE?? OR ON()GOING OR REALTIME OR REAL()TIME OR CONCURRENT? OR SIMULTANEOUSLY OR SAME()TIME OR ALL()TOGETHER)
S10	1136	S1(3N) (SPECIFY??? OR SPECIFIE? ? OR DESIGNAT??? OR INDICAT??? OR STIPULAT???)

S11 516850 (CURRENT OR PRESENT OR CONTINUING OR ORIGINAL OR PREVAIL??-  
?) (3N) (FORECAST? OR PREDICT? OR ANTICIPAT? OR ESTIMAT? OR ASS-  
ESS? OR APPRAISAL OR MEASUR? OR VALUATION)

S12 832184 (HISTORICAL OR PAST OR PRIOR? OR BEFORE? OR EARL??? OR PRE-  
VIOUS?? OR OLD OR PRECEED??? OR FORMER?) (3N) (FORECAST? OR PRE-  
DICT? OR ANTICIPAT? OR ESTIMAT? OR ASSESS? OR APPRAISAL OR ME-  
ASUR? OR VALUATION)

S13 239 AU=(GATTO, J? OR GATTO J? OR GATTO(2N)J?)

S14 2 S13 AND S1

S15 757 S2 AND S3

S16 4 S15 AND S4

S17 11 S15 AND S5

S18 2 S15 AND S6

S19 2 S15 AND S7

S20 2 S15 AND S8

S21 72 S15 AND S9

S22 2 S21 AND S10

S23 36 S15 AND S11

S24 338 S15 AND S12

S25 2 S24 AND S6

S26 49 S16 OR S17 OR S18 OR S19 OR S20 OR S22 OR S23 OR S25

S27 4 S26 NOT PY>1998

S28 2332 S2 NOT PY>1998

S29 295 S28 AND S3

S30 0 S29 AND S4

S31 0 S29 AND S5

S32 4 S29 AND S11

S33 3 S29 AND S10

S34 24 S29 AND S9

S35 0 S29 AND S8

S36 0 S29 AND S7

S37 31 S32 OR S33 OR S34

? t/3,k/all

27/3,K/1 (Item 1 from file: 35)

DIALOG(R)File 35: Dissertation Abs Online

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929966 ORDER NO: AAD86-20839

**THE DELPHI METHOD OF FORECASTING TO NURSING EDUCATION PLANNING IN  
WEST VIRGINIA: AN ASSESSMENT AND REPLICATION STUDY (VALIDATION,  
FUTURISTICS, SURVEY, CURRICULUM PLANNING)**

**Author:** POLING MITCHELL, MARSHA FAYE

**Degree:** ED.D.

**Year:** 1986

**Corporate Source/Institution:** WEST VIRGINIA UNIVERSITY ( 0256 )

**Source:** Volume 4706B of Dissertations Abstracts International.

PAGE 2376 . 205 PAGES

...a viable method for forecasting future events in nursing education in West Virginia by (1)  
**determining** the degree of accuracy of **previously predicted** events and identifying the circumstances  
that delayed and/or accelerated occurrence of the predicted events... ...programs in West Virginia. Data

were collected by three rounds of questionnaires which validated the **original predictions**, substantiated events which had and/or had not yet occurred, and generated new events which...

---

**Dialog eLink:** [Order File History](#)

27/3,K/2 (Item 1 from file: 347)

DIALOG(R)File 347: JAPIO

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02596105 **\*\*Image available\*\***

## **GUIDING METHOD FOR MOBILE OBJECT**

**Pub. No.:** 63-213005 [JP 63213005 A ]

**Published:** September 05, 1988 (19880905)

**Inventor:** NISHITANI TAKUJI

TOMITA YASUHIRO

**Applicant:** HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)

HITACHI MICRO COMPUT ENG LTD [470864] (A Japanese Company or Corporation), JP (Japan)

**Application No.:** 62-045314 [JP 8745314]

**Filed:** March 02, 1987 (19870302)

**Journal:** Section: P, Section No. 809, Vol. 13, No. 4, Pg. 92, January 09, 1989 (19890109)

## **ABSTRACT**

...and a map and other distance information obtained actually from a distance measuring means to **estimate** the accurate **present** position and replacing the map... ...the position/ direction data on a mobile object obtained from a position sensor and a **priori** map. This **estimated** distance data and the distance data actually obtained from the distance measuring sensor are supplied... ...level matching part 14. Thus the accurate position and direction of the mobile object are **decided**. Then finally a **priori** map is **corrected** by a map replacement part 16 based on the result of said correspondence and the... Di01

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**Dialog eLink:** [Order File History](#)

27/3,K/3 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007329264

WPI Acc no: 1995-392540/199550

XRAM Acc no: C1995-169057

XRFX Acc No: N1995-286234

**Correcting sample analysis signal in distillation column compsn. control - by analysing sample using gas chromatograph which periodically samples and analyses fluid in distillation column, etc.**

Patent Assignee: PHILLIPS PETROLEUM CO (PHIP)

Inventor: BEAUFORD M H

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5464504	A	19951107	US 1993160312	A	19931202	199550	B

Priority Applications (no., kind, date): US 1993160312 A 19931202

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5464504	A	EN	8	3	

**Documentation Abstract** ...between samples analysed is in the range of 3 to 30 mins. The correction signal **determined** in step (d) **is** filtered **prior** to its addition to the **sample analysis** signal (36...

**Documentation Abstract Image** Original Publication Data by AuthorityArgentina**Publication No.**

...**Claims:**in said distillation column wherein said change in temperature in determined from a current and a delayed temperature **measurement** of the liquid of said selected tray; (c) determining a correction signal for said sample...

**Dialog eLink:** [Order File History](#)

27/3,K/4 (Item 2 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007307836

WPI Acc no: 1995-369537/199548

**Functional process control method - involves forecasting result of process from past results and selecting correction that is to be provided for processing**

Patent Assignee: NIPPON STEEL CORP (YAWA)

Inventor: MIHIRO K

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 7244503	A	19950919	JP 199435539	A	19940307	199548	B

Priority Applications (no., kind, date): JP 199435539 A 19940307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 7244503	A	JA	4	3	

...involves forecasting result of process from past results and selecting correction that is to be provided for processing Alerting Abstract ...forecasts the result of a process, and then makes a change in timing,

to the current set point. The forecasting operation is based on the previous control results. The controller evaluates the previous results and selects the amount of correction that is to be provided for carrying out...

---

37/3,K/2 (Item 2 from file: 35)  
DIALOG(R)File 35: Dissertation Abs Online  
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929966 ORDER NO: AAD86-20839  
**THE DELPHI METHOD OF FORECASTING TO NURSING EDUCATION PLANNING IN WEST VIRGINIA: AN ASSESSMENT AND REPLICATION STUDY (VALIDATION, FUTURISTICS, SURVEY, CURRICULUM PLANNING)**

**Author:** POLING MITCHELL, MARSHA FAYE

**Degree:** ED.D.

**Year:** 1986

**Corporate Source/ Institution:** WEST VIRGINIA UNIVERSITY ( 0256 )

**Source:** Volume 4706B of Dissertations Abstracts International.

PAGE 2376 . 205 PAGES

...a viable method for forecasting future events in nursing education in West Virginia by (1) **determining** the degree of accuracy of **previously predicted** events and identifying the circumstances that delayed and/or accelerated occurrence of the predicted events... ..programs in West Virginia. Data were collected by three rounds of questionnaires which validated the **original predictions**, substantiated events which had and/or had not yet occurred, and generated new events which...

---

37/3,K/3 (Item 3 from file: 35)  
DIALOG(R)File 35: Dissertation Abs Online  
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737075 ORDER NO: AAD81-04094  
**INTEREXAMINER RELIABILITY OF THE RISE COMPUTERIZED CHECKLIST: REFLEX SECTIONS**

**Author:** TAYLOR, JOSEPH RUSSELL

**Degree:** ED.D.

**Year:** 1980

**Corporate Source/ Institution:** THE UNIVERSITY OF ALABAMA ( 0004 )

**Source:** Volume 4108A of Dissertations Abstracts International.

PAGE 3533 . 172 PAGES

...protective extension backward right, and (c) righting reactions protective extension backward left would require further **assessment before** an **accurate indication** of interexaminer reliability could be **determined**.

The examination of the interexaminer reliability of the 94 items in the reflex sections of...

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**Dialog eLink:** **ISPTO Full Text Retrieval Options**

37/3,K/5 (Item 2 from file: 2)  
DIALOG(R)File 2: INSPEC  
(c) 2009 The IET. All rights reserved.

06371173

**Title:** Optimum estimation in a growth curve model with a priori unknown variance components in geodetic networks

**Author(s):** Kubackova, L.; Kubacek, L.

**Author Affiliation:** Dept. of Math. Anal., Palacky Univ., Olomouc, Czech Republic

**Journal:** Journal of Geodesy , vol.70 , no.10 , pp.599-602

**Publisher:** Springer-Verlag

**Country of Publication:** Germany

**Publication Date:** July 1996

**ISSN:** 0949-7714

**SICI:** 0949-7714(199607)70:10L:599:OEGC;1-T

**CODEN:** JOGEF8

**Language:** English

**Subfile(s):** A (Physics)

**INSPEC Update Issue:** 1996-037

**Copyright:** 1996, FIZ Karlsruhe

**Abstract:** ...of the measurement is the same in all epochs. The ratio of the characteristics of **accuracy** is a **priori** unknown. The aim is to **determine** an estimator of the parameters of functions modelling changes of the coordinates, confidence regions of... ...of accuracy are a priori unknown, the problem of their estimation has to be solved **simultaneously**. The research of rules of recent crustal movements leads to studying the mentioned model

**Identifiers:** growth curve model; geodetic networks; optimum **estimation**; a- **priori** unknown; Earth crust; crustal movements; first order parameter; second order parameter; regression model

---

**Dialog eLink:** [Order File History](#)

37/3,K/18 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0007307836

WPI Acc no: 1995-369537/199548

**Functional process control method - involves forecasting result of process from past results and selecting correction that is to be provided for processing**

Patent Assignee: NIPPON STEEL CORP (YAWA)

Inventor: MIHIRO K

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 7244503	A	19950919	JP 199435539	A	19940307	199548	B

Priority Applications (no., kind, date): JP 199435539 A 19940307

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
JP 7244503	A	JA	4	3	

...involves forecasting result of process from past results and selecting correction that is to be provided for processing Alerting Abstract ...forecasts the result of a process, and then makes a change in timing, to the current set point. The forecasting operation is based on the previous control results. The controller evaluates the previous results and selects the amount of correction that is to be provided for

## V. Additional Resources Searched

### **The effects of forecast availability and forecast accuracy on market earnings expectations**

by Walther, Beverly Rayburn, Ph.D., **The University of Chicago**, 1996 , 77 pages; AAT 9618499

My dissertation investigates the effects of forecast availability and forecast accuracy on investors' formation of earnings expectations. Prior research has found that analyst forecasts are in general more accurate, but that market expectations resemble forecasts from a mechanical model. The tests on which this conclusion is based have assumed that both analyst and time-series model forecasts are readily available, and that investors consistently use either one or the other forecast to form earnings expectations. I relax both assumptions in my research.

I examine two possible strategies of forming earnings expectations. First, I predict that investors use the analyst forecast as expected earnings when this forecast is costlessly available; my proxy for costless availability is publication in The Wall Street Journal. My results support the view that investors use the generally more accurate analyst forecast as expected earnings when the analyst forecast is costlessly available. These findings are also consistent with firms for which The Wall Street Journal publishes an analyst forecast having characteristics which always make the analyst forecast more likely to be used as expected earnings. My analysis suggests that high institutional ownership, and not the publication of analyst forecasts, induce market earnings expectations to resemble analyst forecasts.

The second strategy I examine is whether individuals vary their strategies of forming earnings expectations across firms. I predict that investors use the ex-ante more accurate forecast as expected earnings. To identify the ex-ante more accurate forecast, I examine a perfect-foresight strategy and a historical prediction strategy. While I find no empirical support for the historical prediction strategy, the results using a perfect foresight strategy are consistent with my prediction. These findings suggest that individuals may vary the forecast used as expected earnings based on accuracy.

Overall, my findings are inconsistent with the conclusion that investors consistently use seasonal random walk forecasts as expected earnings. Rather, it appears that investors use analyst forecasts as expected earnings when these forecasts are more readily available to the marginal investor. Finally, I find some weak support for investors' using a non-constant decision strategy based on forecast accuracy.